

Phospho-c-Jun-S73 Rabbit Polyclonal Antibody



CABP0047

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

48kDa

Calculated MW:

35kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Protein Background

This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.

Immunogen information

Gene ID:

3725

Uniprot

P05412

Synonyms:

AP-1; AP1; c-Jun; JUN; c

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:20 - 1:50

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

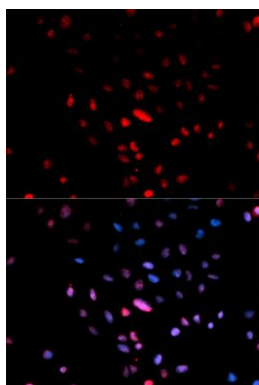
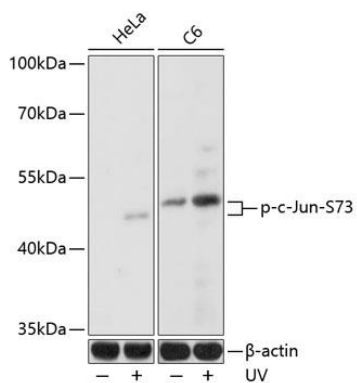
Immunogen:

A synthetic phosphorylated peptide around S73 of human c-Jun (NP_002219.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using Phospho-c-Jun-S73 antibody (CABP0047) at 1:1000 dilution. HeLa cells were treated by UV at room temperature for 15-30 minutes. C6 cells were treated by UV at room temperature for 15-30 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.

Immunofluorescence analysis of U2OS cells using Phospho-c-Jun-S73 antibody (CABP0047). Blue: DAPI for nuclear staining.